

Amendments to the claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of claims:

1-12. Canceled.

13. (Currently Amended) A cell-free composition for the modification of DNA sequence comprising:

a. a duplex DNA comprising an antibiotic resistance gene or a *lacZ* gene, wherein said antibiotic resistance gene or said *lacZ* gene contains ~~containing~~ a target sequence;

b. an oligonucleotide capable of introducing a site specific, predetermined change in said target sequence ~~which targets the DNA sequence and encodes the modification thereof~~;

c. a cell-free extract of a plant cell and

d. a reaction buffer;

wherein the duplex DNA is a plasmid, bacteriophage, or bacterial artificial chromosome.

14. (Previously Presented) The composition of claim 13, wherein said oligonucleotide comprises at least 20 and less than or equal to 200 nucleotides.

15. (Previously Presented) The composition of claim 13, wherein said oligonucleotide comprises at least 10 and less than or equal to 100 Watson-Crick nucleotide pairs.

16. (Previously Presented) The composition of claim 13, wherein said oligonucleotide comprises a single 3' end and a single 5' end.

17. (Currently Amended) The composition of claim 13, wherein said antibiotic resistance gene or said *lacZ* gene ~~duplex DNA sequence is a portion of a gene of interest that~~ is operably linked to a promoter, ~~so that said gene of interest can be expressed in a host organism.~~

18-28. Canceled.

29. (Previously Presented) The composition of claim 13, wherein said oligonucleotide comprises a contiguous single-stranded self-complementary oligonucleotide having a 3' end and a 5' end, wherein said 3' end and said 5' end are juxtaposed and wherein at least five contiguous nucleotides are Watson-Crick base paired, the sequence of said oligonucleotide comprising a template for said modified DNA sequence.

30. (Currently Amended) The composition of claim 29, wherein said antibiotic resistance gene or said *lacZ* gene ~~duplex DNA sequence is a portion of a gene of interest that~~ is operably linked to a promoter, ~~so that said gene of interest can be expressed in a host organism.~~

31. (Currently Amended) The composition of claim 30, wherein said duplex DNA ~~sequence~~ is a plasmid.

32. (Currently Amended) The composition of claim 17, wherein said duplex DNA ~~sequence~~ is a plasmid.